

MASON DIAMOND, DDS
Vice President, Clinical and Regulatory Affairs
TyRx Pharma, Inc.
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Experience

- Developed regulatory strategies, clinical programs and marketing plans for drug, device, biologic and combination products.
- Drafted IDE, 510(k), IND, NDA, and MAA regulatory submissions and Advisory Committee presentations.
- Designed and conducted domestic and global clinical trials employing a variety of study models covering a number of therapeutic areas, including: Arthritis, Cardiovascular, CNS, Dental, Dermatology, Infectious diseases, Oncology, Orthopaedics, Pain, and Wound Healing.
- Conducted clinical evaluations in the following Dental applications:
 - Bone Grafting
 - Dental Pain
 - Hypersensitivity
 - Implantology
 - Maxillofacial Reconstruction
 - Periodontal Therapy
 - Oral Ulcers
- Responsible for quality and regulatory oversight of QSR/GMP manufacturing facility.
- Performed postmarketing safety evaluations of product complaints for drugs and devices.
- Performed technical assessments of products considered for licensing and acquisition
- Provided technical support for the legal initiatives regarding competitive claims and patent issues.
- Clinical practice in General Dentistry, Pain Management, and TMJ Dysfunction (licensed in NY and NJ).
- Served as an Instructor at New York University College of Dentistry and in the Department of Dentistry, Mount Sinai School of Medicine.

Industry Positions

Vice President, Clinical and Regulatory Affairs, TyRx Pharma	2004 -
Senior Vice President, Business Development and Operations, Ingenium Research	2002 -2003
Industry Consultant	2002 -2004
Director, Project Management and Planning, Quintiles	2001 -2002
Director, Clinical Affairs, USBiomaterials Corporation	1997 - 2000
Associate Director, Medical Dept., Purdue Pharma	1996
Research Scientist, Whitehall-Robins Healthcare	1992 - 1996
Senior Scientist, Block Drug Company	1990 - 1992

Professional Societies

American Dental Association
American Pain Society
Drug Information Association
Regulatory Affairs Professional Society
American Society for Testing and Materials (ASTM) International

- Biotechnology Technical Committee
- Medical and Surgical Materials and Devices Technical Committee
- Homeland Security Technical Committee

Education

St. John's University College of Pharmacy and Allied Health Professions (Ph.D. program)
New York University College of Dentistry – D.D.S.
Columbia University – B.A.

Presentations

- 1994 Nonprescription Drug Manufacturers Association, Research and Scientific Development Conference
“Rx-to-OTC Switch: Strengthening the Partnership with FDA” (all day workshop)
- 1995 Nonprescription Drug Manufacturers Association, Research and Scientific Development Conference
“OTC Futures and Options in Changing Times” (all day workshop)
- 2002 SMi Conferences Ltd (London), Conference on Pain Therapeutics
“Critical Issues in Pain Trials in the Elderly” (all day workshop)
- 2002 BioFlorida Annual Meeting-BioSciences in Florida: The Next Generation
“Making the Regulatory Process Flow: The FDA Advisory Committee Meeting, Purpose and Strategies.”
- 2002 Greater New York Dental Meeting
“What Every Dentist Should Know About Drug and Device Development.”
- 2003 BioFlorida Annual Meeting- Biosciences in Florida: Catalysts for Change
“Overcoming Obstacles to Growth: Issues in Product Development”
- 2005 SMi Conferences Ltd (London), Global Protein Summit
“Peptide Drug Delivery: Technical Issues and Regulatory Strategies.”
- 2005 Greater New York Dental Meeting (Planned - November 26)
“Emerging Technologies in the Control of Caries: Biotech in the Operatory.”

Awards and Honors

[---] Rho Chi Award (St. John's University)

Publications

Diamond, MW. An overview of the multimodal approach to TMJ disorders. Dental Clinics of North America, 31(4):695-701, 1987.

Kates JJ, Greskovich, MS, Smith WK, Ariel D, Diamond MW. Incremento della cresta alveolare dopo estrazioni dentali (Long-Term Evaluation of the Use of PerioGlas® in Alveolar Ridge Augmentation Following Tooth Extraction). Dental Cadmos, Dec:11-16, 1998.

Patents

Anti-inflammatory and Antimicrobial Uses for Bioactive Glass Compositions USP#6,756,060
Anti-inflammatory and Antimicrobial Uses for Bioactive Glass Compositions USPA#20040228905